Fig. 1

10

12 Encryptor

20 Initialization Code

16 1st Chaotic System

22 First key bitstream

20 Initialization Code

14 Decryptor

20 Initialization Code

18 2nd Chaotic System

24 Second key bitstream

1/5

Fig. 2

100

Choose
Initializing Code

102 Apply to
1st
Chaotic
System

104 Generate
first key
bitstream

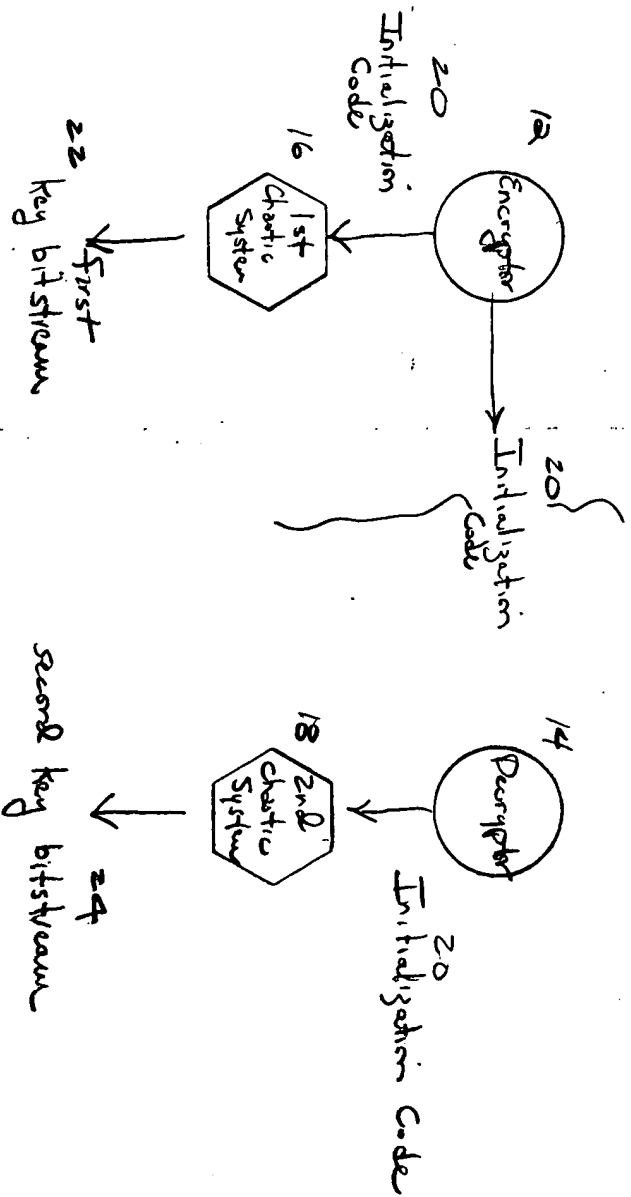Apply to
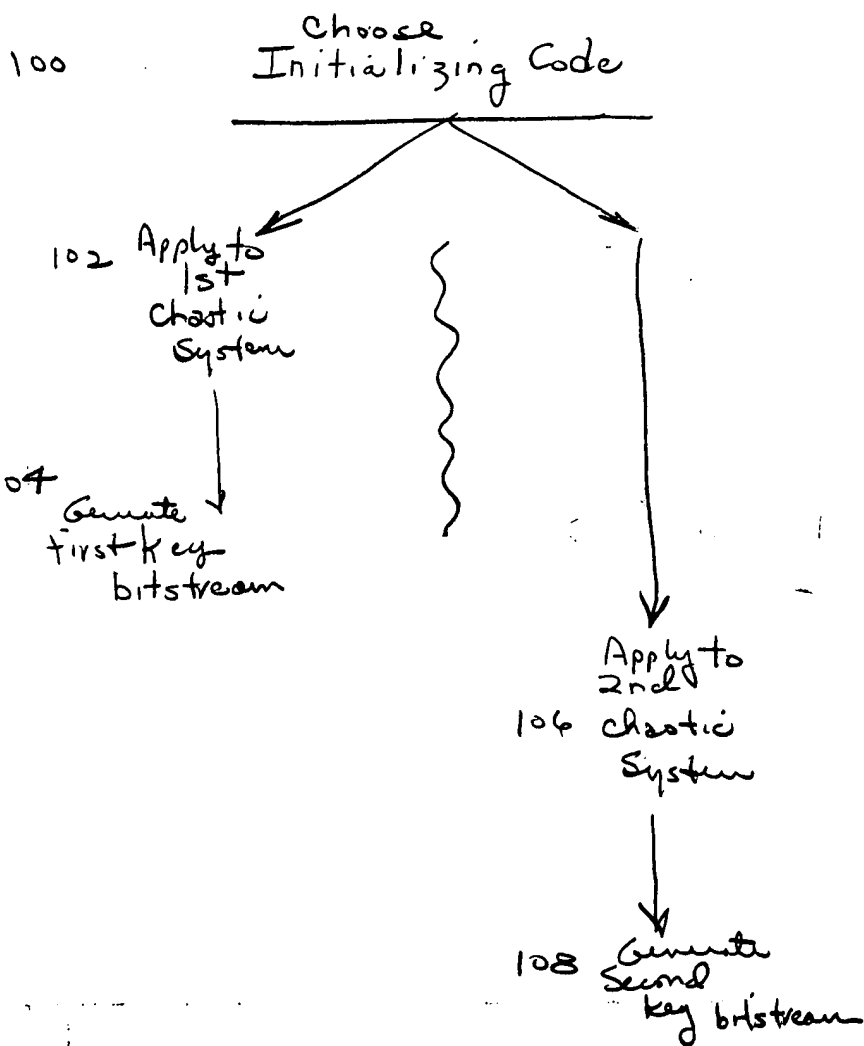2nd
106 Chaotic
System

108 Generate
Second
key bitstream

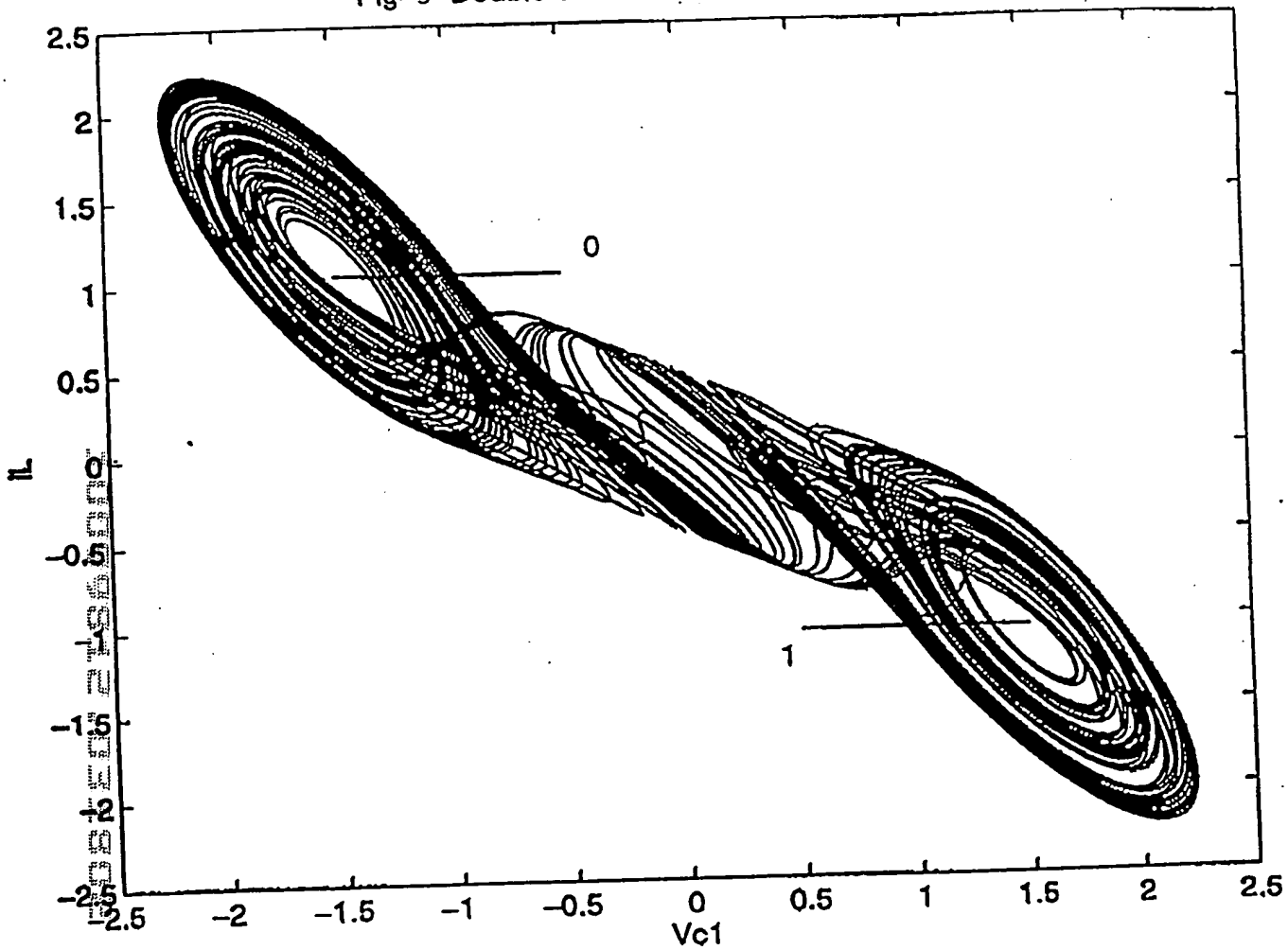Fig. 3 Double scroll oscillator with surfaces.

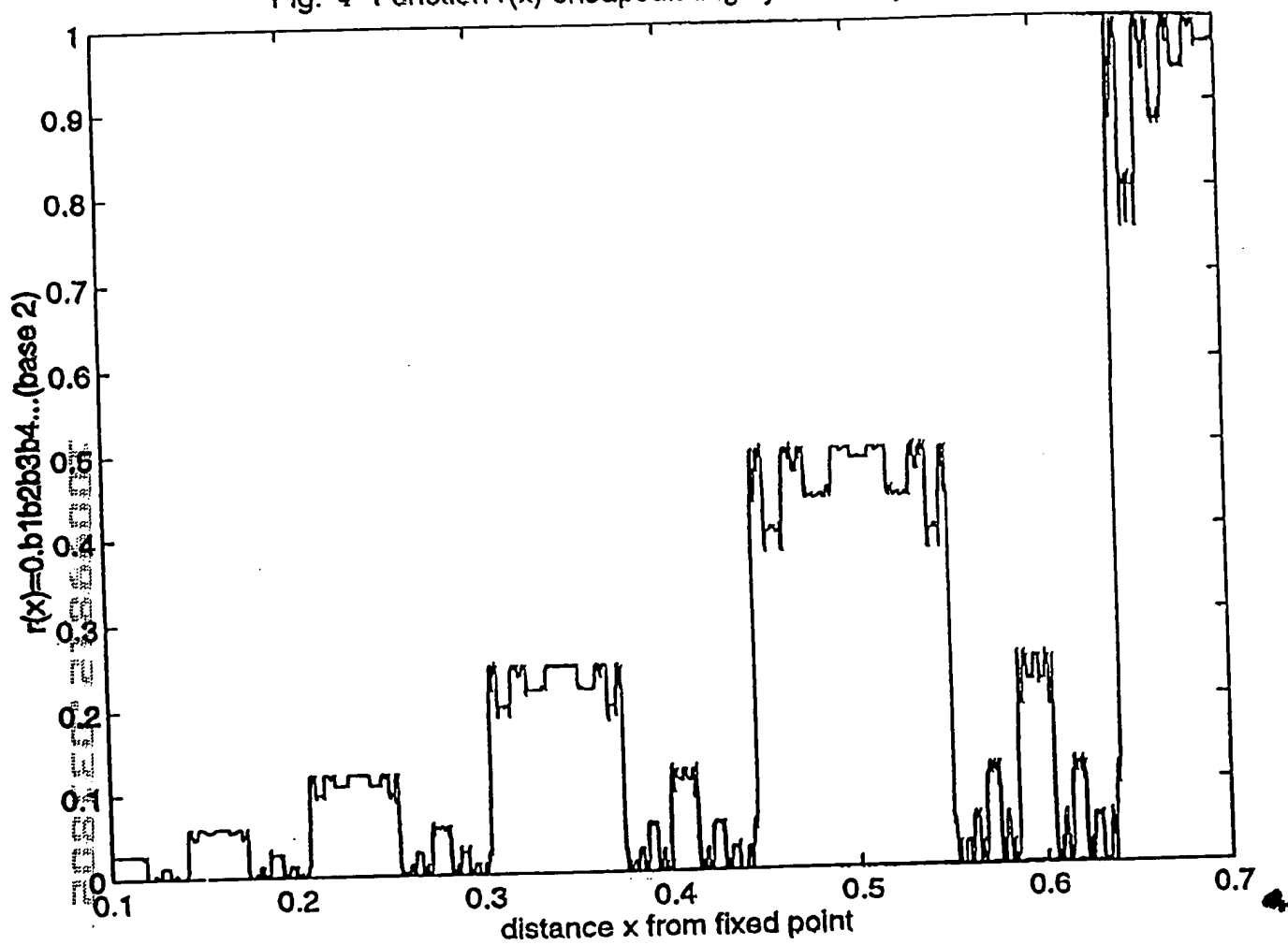Fig. 4 Function r(x) encapsulating symbolic dynamics

Fig 5   Approximate Poincare Map For Double-Scroll Oscillator, With Guiding Line